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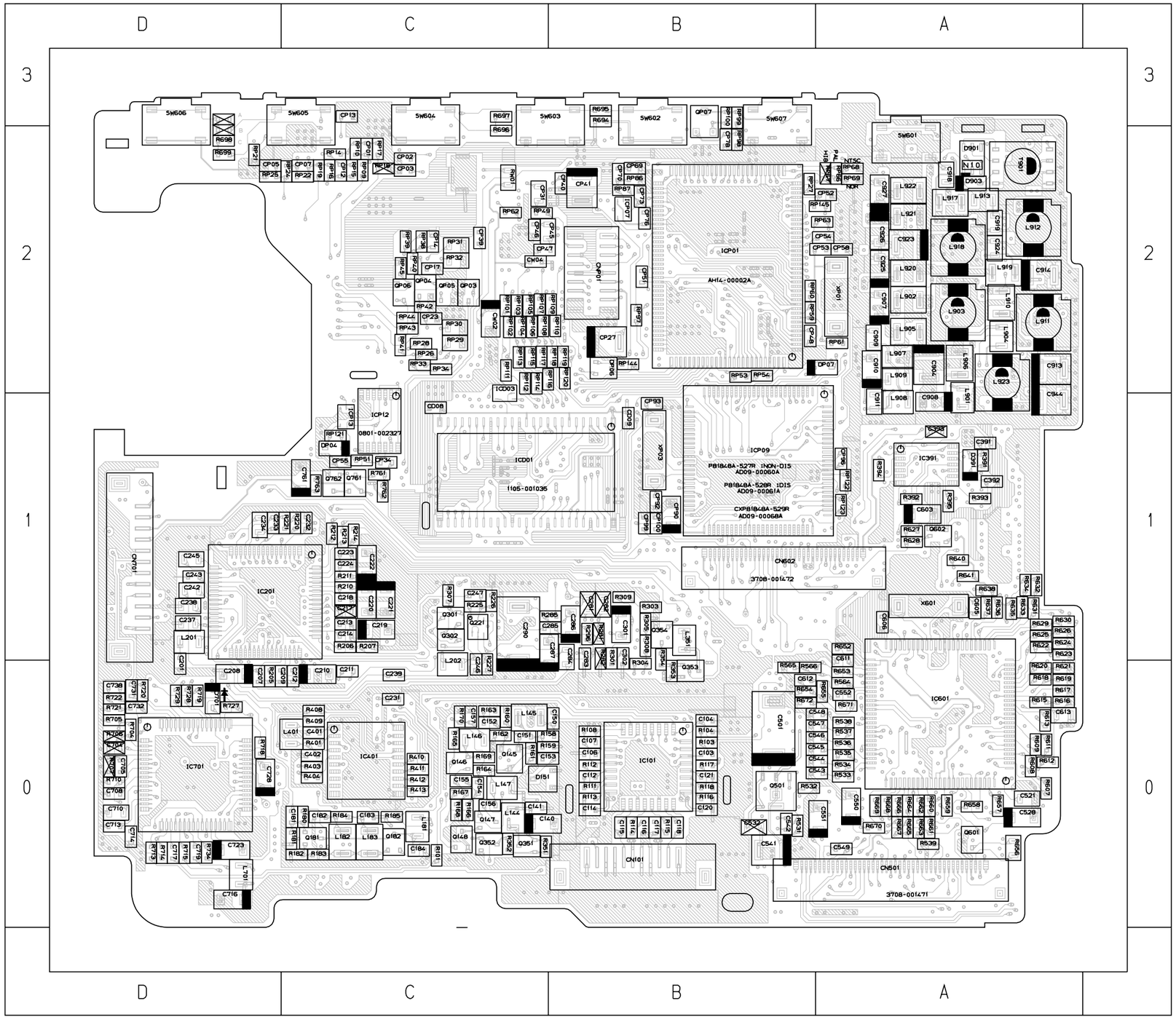
7-1 Main PCB (Normal) (Component Side)



*** CHIP ***

SW601 (A2)
SW602 (B2)
SW603 (B2)
SW604 (C2)
SW605 (C2)
SW606 (D2)
SW607 (B2)

T901 (A2)

X601 (A1)
XP01 (A2)
XP03 (B1)

L144 (C0)
L145 (C0)
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L182 (C0)
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L201 (D1)
L202 (C0)
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L401 (C0)
L701 (D0)
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L903 (A2)
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L906 (A2)
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L908 (A1)
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L922 (A2)
L923 (A2)

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RP120 (B2)
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RP123 (A1)
RP144 (B2)
RP145 (A2)
RW01 (C2)

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RP44 (C2)
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R718 (D0)
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R720 (D0)

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R304 (B0)
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*** RESISTOR ***

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R108 (B0)
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R113 (B0)
R114 (B0)
R115 (B0)
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R169 (C0)
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R180 (C0)
R181 (C0)
R182 (C0)
R183 (C0)
R184 (C0)
R185 (C0)

*** IC&WAFER ***

CN101 (B0)
CN501 (A0)
CN602 (B1)
CN701 (D1)
CNP01 (B2)

IC101 (B0)
IC201 (D1)
IC391 (A1)
IC401 (C0)
IC601 (A0)
IC701 (D0)
ICD01 (C1)
ICD03 (C1)
ICP01 (B2)
ICP07 (B2)
ICP09 (B1)
ICP12 (C1)
ICP13 (C1)

*** TR ***

Q145 (C0)
Q146 (C0)
Q147 (C0)
Q148 (C0)
Q181 (C0)
Q182 (C0)
Q221 (C1)
Q301 (C1)
Q302 (C1)
Q351 (C0)
Q352 (C0)
Q353 (B0)
Q354 (B1)
Q501 (B0)
Q601 (A0)
Q602 (A1)
Q761 (C1)
Q762 (C1)
QP03 (C2)
QP04 (C2)
QP05 (C2)
QP06 (C2)
QP07 (B3)

*** DIODE ***

D151 (C0)
D391 (A1)
D701 (D0)
D901 (A2)
D903 (A2)
DP04 (C1)
DP06 (B2)
DP07 (A2)

CP99 (B1)
CP100 (B1)
CW02 (C2)
CW04 (C2)

CP07 (C2)
CP12 (C2)
CP13 (C3)
CP14 (C2)
CP17 (C2)
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CP27 (B2)
CP31 (C2)
CP34 (C1)
CP39 (C2)
CP40 (B2)
CP41 (B2)
CP45 (B2)
CP46 (C2)
CP47 (C2)
CP48 (B2)
CP51 (B2)
CP52 (A2)
CP53 (A2)
CP54 (A2)
CP55 (C1)
CP57 (B2)
CP58 (A2)
CP69 (B2)
CP70 (B2)
CP73 (B2)
CP76 (B2)
CP78 (B2)
CP90 (B1)
CP92 (B1)
CP93 (B1)
CP96 (A1)

C714 (D0)
C716 (D0)
C717 (D0)
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C723 (D0)
C728 (D0)
C731 (D0)
C732 (D0)
C738 (D0)
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C944 (A1)
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CD09 (B1)
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CP02 (C2)
CP03 (C2)
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C392 (A1)
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C606 (A1)
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C710 (D0)
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C220 (C1)
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C233 (D1)
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C238 (D1)
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C245 (D1)
C246 (C0)
C247 (C1)
C281 (B1)
C282 (B1)
C283 (B1)
C284 (B1)
C285 (B1)
C286 (B1)
C287 (B1)
C290 (C1)
C301 (B1)

*** CONDENSER ***

C103 (B0)
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C107 (B0)
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C151 (C0)
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C182 (C0)
C183 (C0)
C184 (C0)
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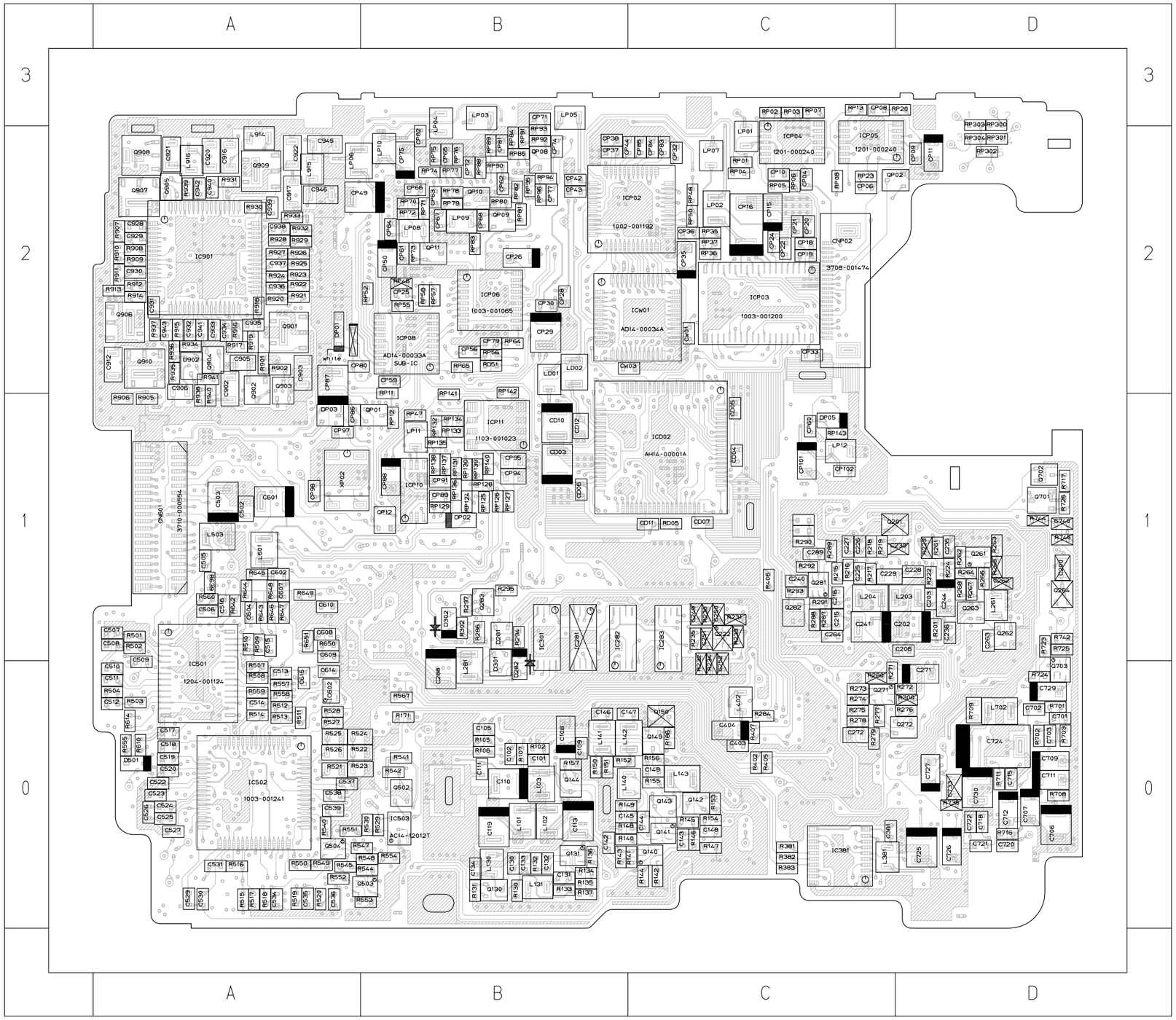
7-2 Main PCB (Normal) (Conductor Side)



*** RESISTOR ***

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R106 (B0)
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R293 (C1)
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R295 (B1)
R297 (B1)
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R302 (B1)
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RP92 (B2)
RP93 (B2)
RP94 (B2)
RP95 (B2)
RP96 (B2)

*** CHIP ***

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L103 (B0)
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L141 (B0)
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L281 (B0)
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LD01 (B2)
LD02 (B2)
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LP02 (C2)
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LP06 (A2)
LP07 (C2)
LP08 (B2)
LP09 (B2)
LP10 (B2)
LP11 (B1)
LP12 (C1)

XP02 (A1)

*** CONDENSER ***

C101 (B0)
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C105 (B0)
C108 (B0)
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C131 (B0)
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C929 (A2)
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CD04 (C1)
CD05 (C1)
CD06 (B1)
CD07 (C1)
CD10 (B1)
CD11 (C1)
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CP04 (C2)
CP06 (C2)
CP08 (C3)
CP09 (D2)
CP10 (C2)
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CP85 (C2)
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CP94 (B1)
CP95 (B1)
CP97 (A1)
CP98 (A1)
CP101 (C1)
CP102 (C1)
CW01 (C2)
CW03 (C2)

*** DIODE ***

D281 (B1)
D282 (B0)
D301 (B0)
D302 (B1)
D501 (A0)
D902 (A2)
DP01 (A2)
DP02 (B1)
DP03 (A1)
DP05 (C1)

*** TR ***

Q130 (B0)
Q131 (B0)
Q140 (C0)
Q141 (C0)
Q142 (C0)
Q143 (C0)
Q144 (B0)
Q149 (C0)
Q150 (C0)
Q201 (C1)
Q222 (C1)
Q261 (D1)
Q262 (D1)
Q263 (D1)
Q264 (D1)
Q271 (C0)
Q272 (D0)
Q281 (C1)
Q282 (C1)
Q283 (B1)
Q502 (B0)
Q503 (B0)
Q504 (A0)
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Q702 (D1)
Q703 (D0)
Q901 (A2)
Q902 (A2)
Q903 (A2)
Q904 (A2)
Q905 (A2)
Q906 (A2)
Q907 (A2)
Q908 (A2)
Q909 (A2)
Q910 (A2)
QP01 (B1)
QP02 (C2)
QP08 (B2)
QP09 (B2)
QP10 (B2)
QP11 (B2)
QP12 (B1)

*** IC&WAFER ***

CN601 (A1)
CNP02 (C2)

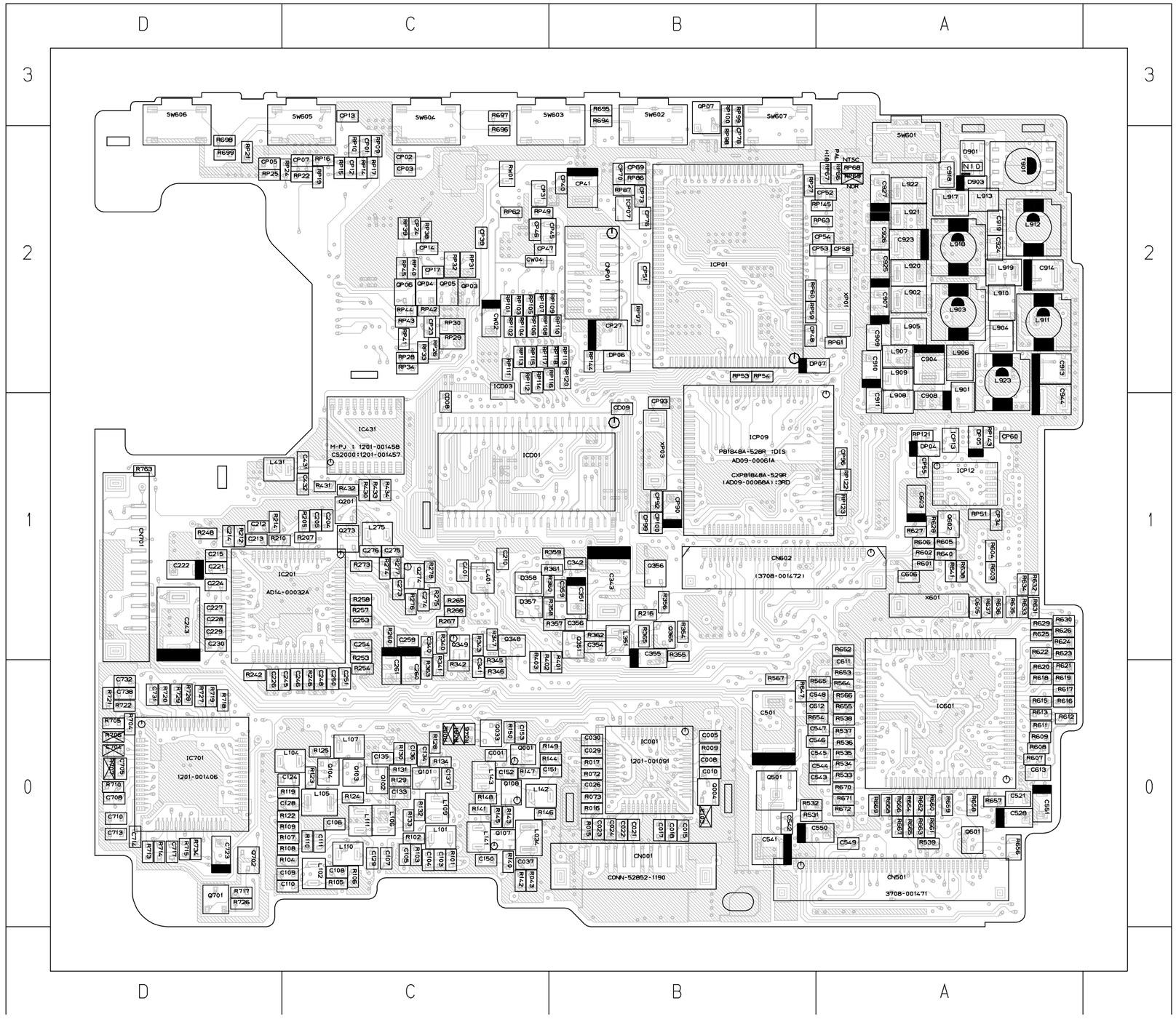
IC281 (B1)
IC282 (B1)
IC283 (C1)
IC301 (B1)
IC381 (C0)
IC501 (A0)
IC502 (A0)
IC503 (B0)
IC602 (A0)
IC901 (A2)

ICD02 (C1)

ICP02 (C2)
ICP03 (C2)
ICP04 (C2)
ICP05 (C2)
ICP06 (B2)
ICP08 (B2)
ICP10 (B1)
ICP11 (B1)

ICW01 (C2)

7-3 Main PCB (Hi8) (Component Side)



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L922 (A2)
L923 (A2)

SW601 (A2)
SW602 (B2)
SW603 (B2)
SW604 (C2)
SW605 (C2)
SW606 (D2)
SW607 (B2)

T901 (A2)

X601 (A1)
XP01 (A2)
XP03 (B1)

L034 (C0)
L101 (C0)
L102 (C0)
L104 (C0)
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L111 (C0)
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L143 (C0)
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L401 (C1)
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RW01 (C2)

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RP15 (C2)
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RP49 (C2)
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R706 (D0)
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R721 (D0)
R722 (D0)
R726 (D0)
R727 (D0)
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R729 (D0)
R734 (D0)
R763 (D1)
RP09 (C2)

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R606 (A1)
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R622 (A1)
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R624 (A1)
R625 (A1)

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R278 (C1)
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R341 (C0)
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R345 (C0)
R346 (C0)
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R361 (B1)
R362 (B1)
R363 (C0)
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R402 (C0)
R403 (C0)
R430 (C1)
R431 (C1)
R432 (C1)
R433 (C1)
R434 (C1)
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R534 (A0)

R140 (C0)
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R142 (C0)
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R147 (C0)
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R149 (B0)
R150 (C0)
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R212 (D1)
R214 (D1)
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R248 (D1)
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R257 (C1)
R258 (C1)
R260 (C1)
R265 (C1)
R266 (C1)
R267 (C1)
R273 (C1)
R274 (C1)
R275 (C1)
R276 (C1)

*** RESISTOR ***

R009 (B0)
R015 (B0)
R016 (B0)
R017 (B0)
R043 (C0)
R046 (C0)
R072 (B0)
R073 (B0)
R081 (C0)
R082 (C0)
R101 (C0)
R102 (C0)
R103 (C0)
R104 (C0)
R105 (C0)
R106 (C0)
R107 (C0)
R108 (C0)
R109 (C0)
R110 (C0)
R119 (C0)
R122 (C0)
R123 (C0)
R124 (C0)
R125 (C0)
R128 (C0)
R129 (C0)
R130 (C0)
R131 (C0)
R132 (C0)
R133 (C0)
R134 (C0)

*** IC&WAFER ***

CN001 (B0)
CN501 (A0)
CN602 (B1)
CN701 (D1)
CNP01 (B2)

IC001 (B0)
IC201 (C1)
IC431 (C1)
IC601 (A0)
IC701 (D0)
ICD01 (C1)
ICD03 (C2)
ICP01 (B2)
ICP07 (B2)
ICP09 (B1)
ICP12 (A1)
ICP13 (A1)

*** TR ***

Q001 (C0)
Q004 (B0)
Q033 (C0)
Q101 (C0)
Q102 (C0)
Q103 (C0)
Q104 (C0)
Q107 (C0)
Q108 (C0)
Q201 (C1)
Q273 (C1)
Q274 (C1)
Q348 (C1)
Q349 (C1)
Q351 (B1)
Q356 (B1)
Q365 (B1)
Q501 (B0)
Q601 (A0)
Q602 (A1)
Q701 (D0)
Q702 (D0)
QP03 (C2)
QP04 (C2)
QP05 (C2)
QP06 (C2)
QP07 (B3)

*** DIODE ***

D357 (C1)
D358 (C1)
D901 (A2)
D903 (A2)
DP04 (A1)
DP05 (A1)
DP06 (B2)
DP07 (B2)

CP73 (B2)
CP76 (B2)
CP78 (B2)
CP90 (B1)
CP92 (B1)
CP93 (B1)
CP96 (A1)
CP99 (B1)
CP100 (B1)

CW02 (C2)
CW04 (C2)

CD09 (B1)
CP01 (C2)
CP02 (C2)
CP03 (C2)
CP05 (D2)
CP07 (C2)
CP12 (C2)
CP13 (C3)
CP14 (C2)
CP17 (C2)
CP23 (C2)
CP24 (C2)
CP27 (B2)
CP31 (C2)
CP34 (A1)
CP39 (C2)
CP40 (B2)
CP41 (B2)
CP45 (B2)
CP46 (C2)
CP47 (C2)
CP48 (B2)
CP51 (B2)
CP52 (A2)
CP53 (A2)
CP54 (A2)
CP55 (A1)
CP57 (B2)
CP58 (A2)
CP60 (A1)
CP69 (B2)
CP70 (B2)

*** CONDENSER ***

C606 (A1)
C611 (A0)
C612 (A0)
C613 (A0)
C704 (D0)
C705 (D0)
C708 (D0)
C710 (D0)
C713 (D0)
C714 (D0)
C717 (D0)
C723 (D0)
C731 (D0)
C732 (D0)
C738 (D0)
C904 (A2)
C907 (A2)
C908 (A1)
C909 (A2)
C910 (A2)
C911 (A1)
C913 (A2)
C914 (A2)
C918 (A2)
C919 (A2)
C923 (A2)
C924 (A2)
C925 (A2)
C926 (A2)
C927 (A2)
C944 (A1)
CD08 (C1)

C273 (C1)
C274 (C1)
C275 (C1)
C276 (C1)
C340 (C1)
C341 (C0)
C342 (B1)
C343 (B1)
C351 (B1)
C354 (B1)
C355 (B1)
C356 (B1)
C359 (B1)
C401 (C1)
C431 (C1)
C432 (C1)
C501 (B0)
C521 (A0)
C528 (A0)
C541 (B0)
C542 (B0)
C543 (A0)
C544 (A0)
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C549 (A0)
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C551 (A0)
C603 (A1)
C605 (A1)

C137 (C0)
C150 (C0)
C151 (B0)
C152 (C0)
C153 (C0)
C204 (C1)
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C210 (C1)
C212 (D1)
C213 (D1)
C214 (D1)
C215 (D1)
C221 (D1)
C222 (D1)
C224 (D1)
C226 (D0)
C227 (D1)
C228 (D1)
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C253 (C1)
C254 (C1)
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C260 (C0)
C261 (C0)

C001 (C0)
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C008 (B0)
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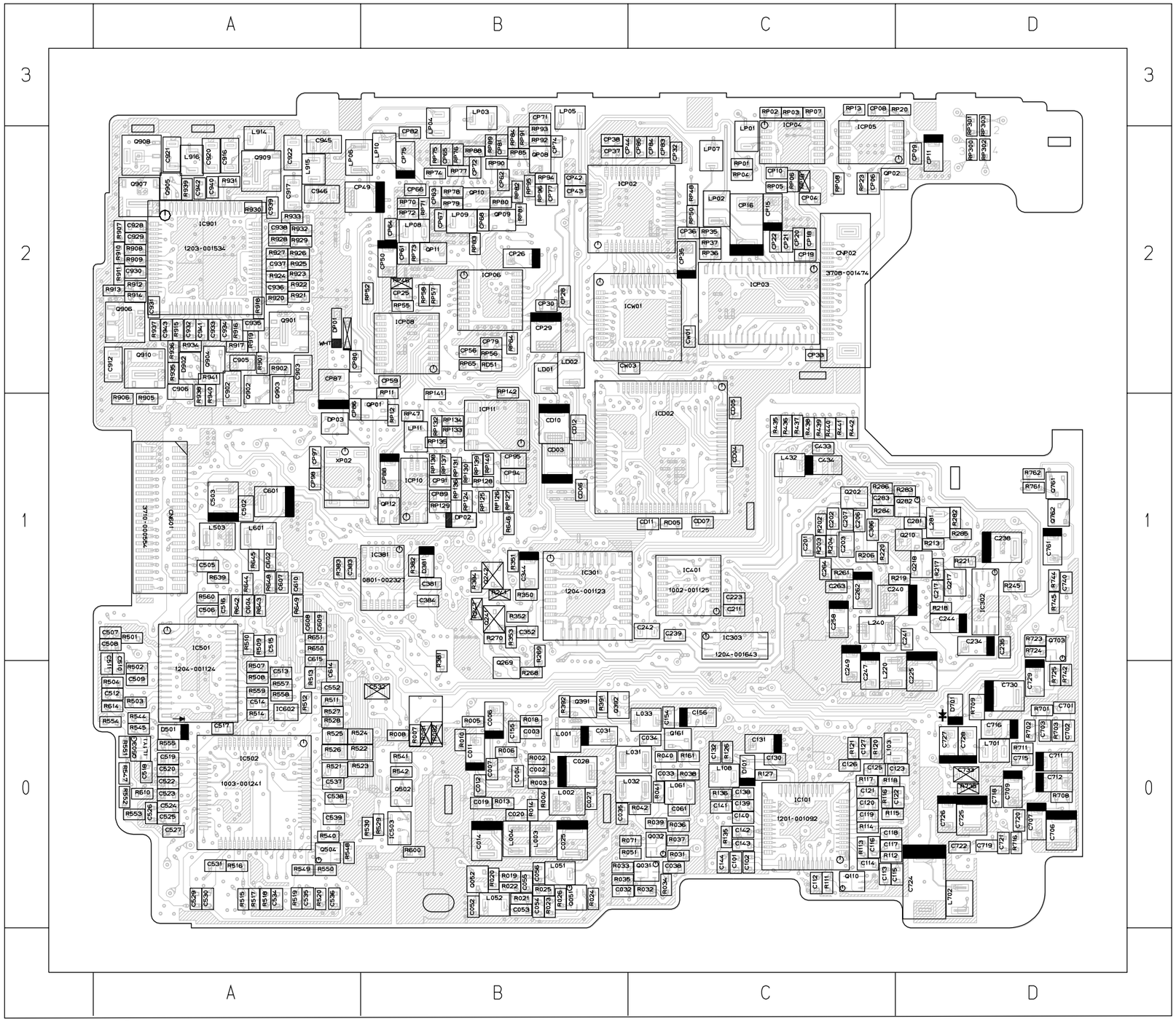
C136 (C0)

7-4 Main PCB (Hi8) (Conductor Side)



*** RESISTOR ***

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R019 (B0)
R020 (B0)
R021 (B0)
R022 (B0)
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R033 (B0)
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R040 (C0)
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R115 (C0)
R116 (C0)
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R120 (C0)
R121 (C0)
R126 (C0)
R127 (C0)
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R161 (C0)
R202 (C1)
R203 (C1)
R204 (C1)
R206 (C1)
R213 (D1)
R217 (D1)
R218 (D1)
R219 (D1)
R220 (C1)
R221 (D1)
R241 (B1)
R245 (D1)
R247 (B1)
R261 (C1)
R268 (B0)
R269 (B1)
R270 (B1)
R282 (D1)
R283 (D1)
R284 (C1)
R285 (D1)
R286 (C1)
R350 (B1)
R351 (B1)
R352 (B1)
R353 (B1)
R381 (B0)
R382 (B1)
R383 (A1)
R384 (B1)
R391 (B0)
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R435 (C1)
R436 (C1)
R437 (C1)
R438 (C1)
R439 (C1)
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R502 (A0)
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RP18 (C2)
RP20 (D3)
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RP36 (C2)
RP37 (C2)
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RP64 (B2)
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RP70 (B2)
RP71 (B2)
RP72 (B2)
RP73 (B2)
RP74 (B2)
RP75 (B2)
RP76 (B2)
RP77 (B2)
RP78 (B2)
RP79 (B2)
RP80 (B2)
RP81 (B2)
RP82 (B2)
RP83 (B2)
RP84 (B2)
RP85 (B2)
RP88 (B2)
RP89 (B2)
RP90 (B2)
RP91 (B2)
RP92 (B2)
RP93 (B2)
RP94 (B2)
RP95 (B2)
RP96 (B2)

*** CHIP ***

L001 (B0)
L002 (B0)
L003 (B0)
L004 (B0)
L031 (C0)
L032 (C0)
L033 (C0)
L051 (B0)
L052 (B0)
L061 (C0)
L103 (D0)
L108 (C0)
L220 (C0)
L240 (C1)
L281 (D1)
L432 (C1)
L503 (A1)
L601 (A1)
L701 (D0)
L702 (D0)
L914 (A2)
L915 (A2)
L916 (A2)
LD01 (B2)
LD02 (B2)
LP01 (C2)
LP02 (C2)
LP03 (B3)
LP04 (B3)
LP05 (B3)
LP06 (A2)
LP07 (C2)
LP08 (B2)
LP09 (B2)
LP10 (B2)
LP11 (B1)

XP02 (A1)

*** CONDENSER ***

C002 (B0)
C003 (B0)
C004 (B0)
C006 (B0)
C007 (B0)
C011 (B0)
C012 (B0)
C014 (B0)
C019 (B0)
C020 (B0)
C025 (B0)
C027 (B0)
C028 (B0)
C031 (B0)
C032 (B0)
C033 (C0)
C034 (C0)
C035 (B0)
C038 (C0)
C052 (B0)
C053 (B0)
C054 (B0)
C055 (B0)
C056 (B0)
C061 (C0)
C101 (C0)
C102 (C0)
C112 (C0)
C113 (C0)
C114 (C0)
C115 (D0)
C116 (C0)
C117 (C0)
C118 (C0)
C119 (C0)
C120 (C0)
C121 (C0)
C122 (D0)
C123 (D0)
C125 (C0)
C126 (C0)
C127 (C0)
C130 (C0)
C131 (C0)
C132 (C0)
C138 (C0)
C139 (C0)
C140 (C0)
C141 (C0)
C142 (C0)
C143 (C0)
C144 (C0)
C154 (C0)
C155 (B0)
C156 (C0)
C201 (C1)
C202 (C1)
C203 (C1)
C206 (C1)
C207 (C1)
C211 (C1)
C217 (D1)
C223 (C1)
C225 (D0)
C234 (D1)
C235 (D1)
C238 (D1)
C239 (C1)
C240 (D1)
C241 (D1)
C242 (C1)
C244 (D1)
C247 (C0)
C249 (C0)
C258 (C1)
C262 (C1)
C263 (C1)
C264 (C1)
C281 (D1)
C283 (C1)
C344 (B1)
C352 (B1)
C381 (B1)
C383 (A1)
C384 (B1)
C386 (C1)
C433 (C1)
C434 (C1)
C502 (A1)
C503 (A1)
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C506 (A1)
C507 (A1)
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C614 (A0)
C615 (A0)
C701 (D0)
C702 (D0)
C703 (D0)
C706 (D0)
C707 (D0)
C709 (D0)
C711 (D0)
C712 (D0)
C715 (D0)
C716 (D0)
C718 (D0)
C719 (D0)
C720 (D0)
C721 (D0)
C722 (D0)
C724 (D0)
C725 (D0)
C726 (D0)
C727 (D0)
C728 (D0)
C729 (D0)
C730 (D0)
C733 (D0)
C740 (D1)
C761 (D1)
C902 (A2)
C903 (A2)
C905 (A2)
C906 (A2)
C912 (A2)
C916 (A2)
C917 (A2)
C920 (A2)
C921 (A2)
C922 (A2)
C928 (A2)
C929 (A2)
C930 (A2)
C931 (A2)
C932 (A2)
C933 (A2)
C934 (A2)
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C937 (A2)
C938 (A2)
C939 (A2)
C940 (A2)
C941 (A2)
C942 (A2)
C943 (A2)
C945 (A2)
C946 (A2)
CD03 (B1)
CD04 (C1)
CD05 (C1)
CD06 (B1)
CD07 (C1)
CD10 (B1)
CD11 (C1)
CD12 (B1)
CP04 (C2)
CP06 (C2)
CP08 (C3)
CP09 (D2)
CP10 (C2)
CP11 (D2)
CP15 (C2)
CP16 (C2)
CP18 (C2)
CP19 (C2)
CP20 (C2)
CP21 (C2)
CP22 (C2)
CP25 (B2)
CP26 (B2)
CP28 (B2)
CP29 (B2)
CP30 (B2)
CP32 (C2)
CP33 (C2)
CP35 (C2)
CP36 (C2)
CP37 (B2)
CP38 (B2)
CP42 (B2)
CP43 (B2)
CP44 (C2)
CP49 (B2)
CP50 (B2)
CP56 (B2)
CP59 (B2)
CP61 (B2)
CP62 (B2)
CP63 (B2)
CP64 (B2)
CP65 (B2)
CP66 (B2)
CP67 (B2)
CP68 (B2)
CP71 (B3)
CP72 (B2)
CP74 (B2)
CP75 (B2)
CP77 (B2)
CP79 (B2)
CP80 (A2)
CP81 (B2)
CP82 (B2)
CP83 (C2)
CP84 (C2)
CP85 (C2)
CP86 (A1)
CP87 (A2)
CP88 (B1)
CP89 (B1)
CP91 (B1)
CP94 (B1)
CP95 (B1)
CP97 (A1)
CP98 (A1)
CW01 (C2)
CW03 (C2)

*** DIODE ***

D101 (C0)
D381 (B1)
D501 (A0)
D701 (D0)
D902 (A2)
DP01 (A2)
DP02 (B1)
DP03 (A1)

*** TR ***

Q031 (C0)
Q032 (C0)
Q051 (B0)
Q052 (B0)
Q110 (C0)
Q161 (C0)
Q202 (C1)
Q210 (D1)
Q217 (D1)
Q218 (D1)
Q241 (B1)
Q242 (B1)
Q269 (B0)
Q282 (D1)
Q391 (B0)
Q392 (B0)
Q502 (B0)
Q503 (A0)
Q504 (A0)
Q703 (D1)
Q761 (D1)
Q762 (D1)
Q901 (A2)
Q902 (A2)
Q903 (A2)
Q904 (A2)
Q905 (A2)
Q906 (A2)
Q907 (A2)
Q908 (A2)
Q909 (A2)
Q910 (A2)
QP01 (B1)
QP02 (C2)
QP08 (B2)
QP09 (B2)
QP10 (B2)
QP11 (B2)
QP12 (B1)

*** IC&WAFER ***

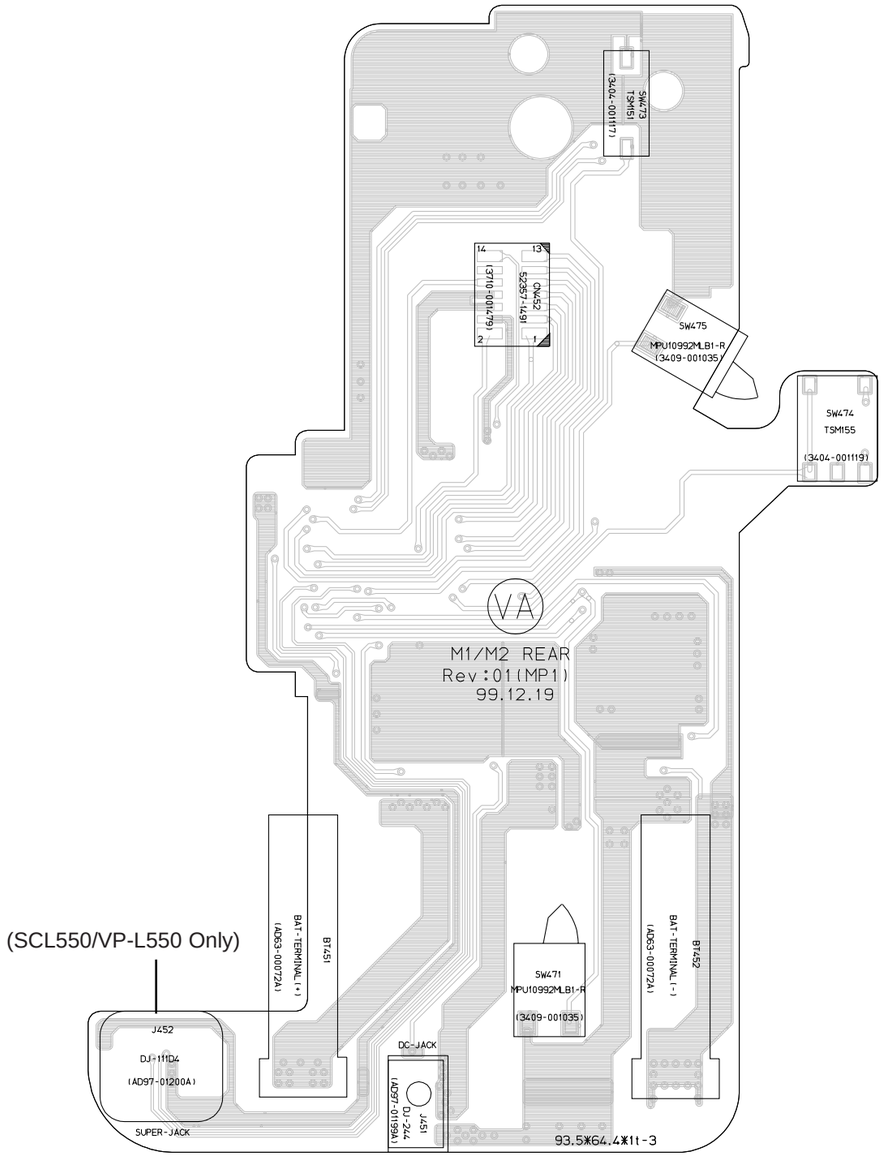
CN601 (A1)
CNP02 (C2)
IC101 (C0)
IC301 (B1)
IC302 (D1)
IC303 (C1)
IC381 (B1)
IC401 (C1)
IC501 (A0)
IC502 (A0)
IC503 (B0)
IC602 (A0)
IC901 (A2)

ICD02 (C1)

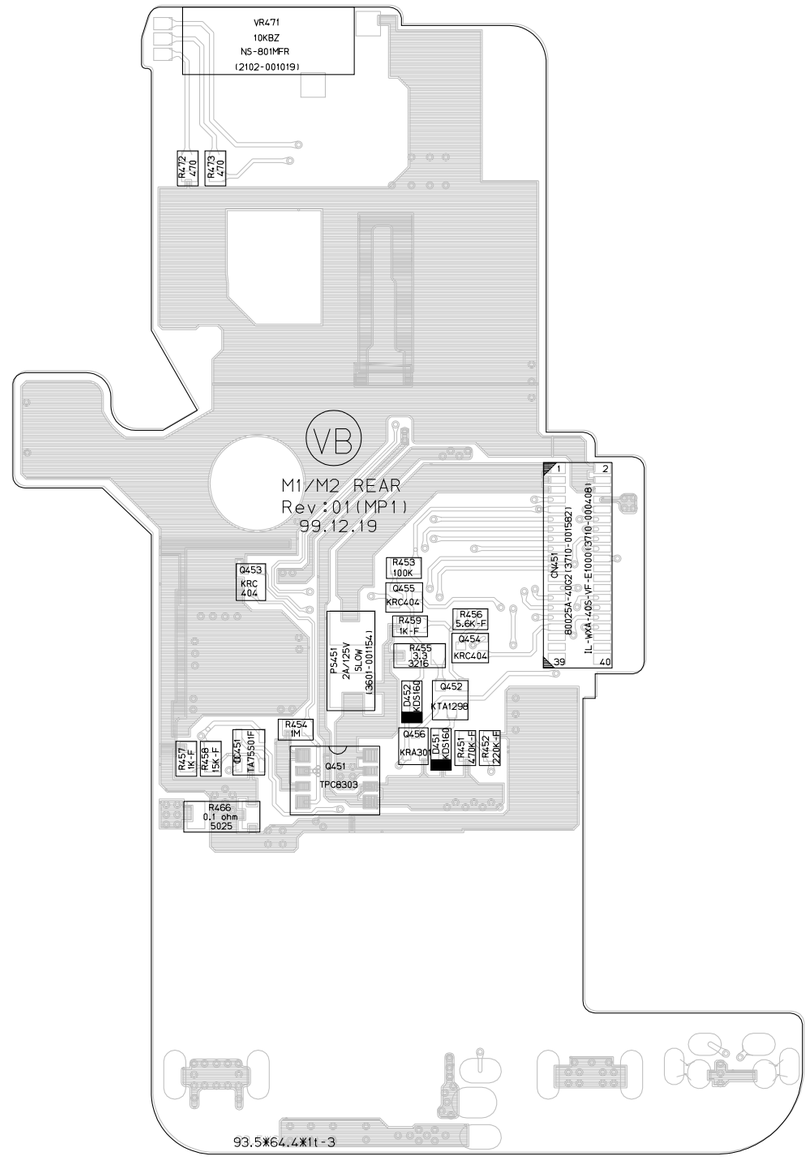
ICP02 (C2)
ICP03 (C2)
ICP04 (C2)
ICP05 (C2)
ICP06 (B2)
ICP08 (B2)
ICP10 (B1)
ICP11 (B1)

ICW01 (C2)

7-5 Rear PCB

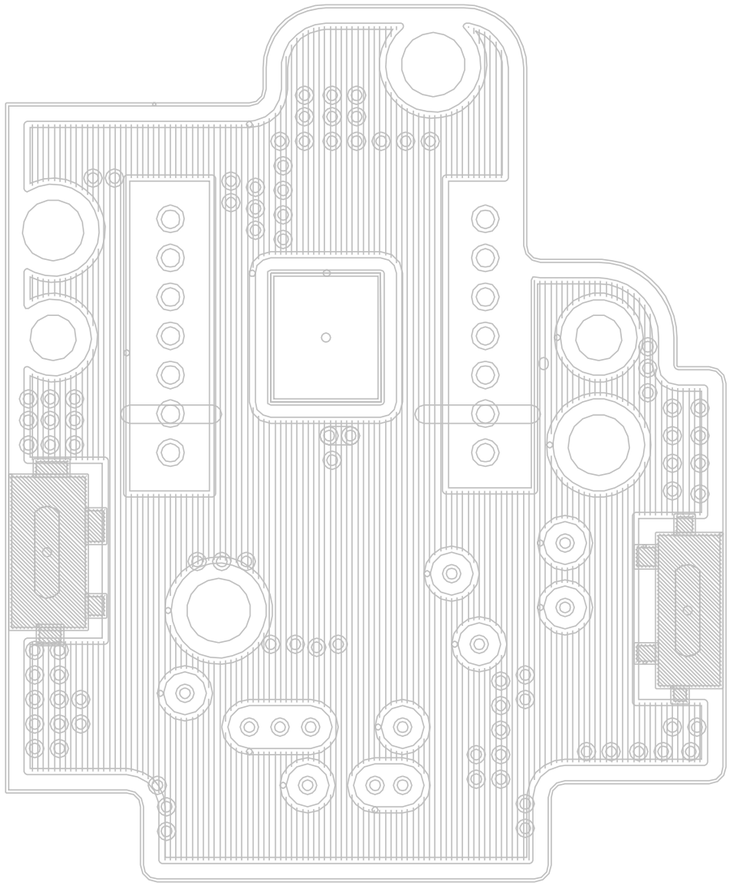


(Component Side)

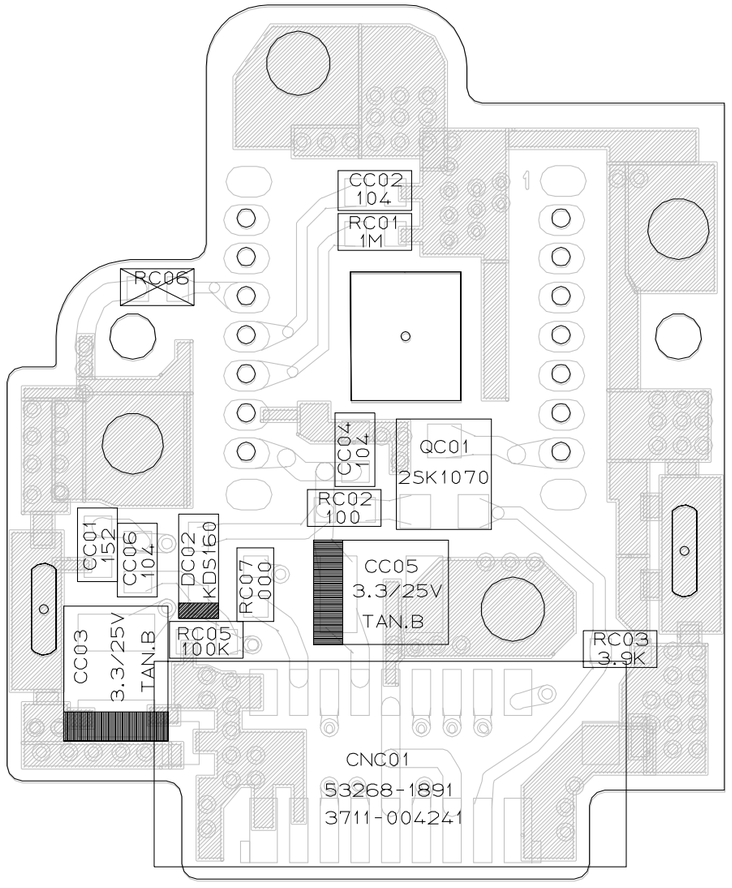


(Conductor Side)

7-6 CCD PCB

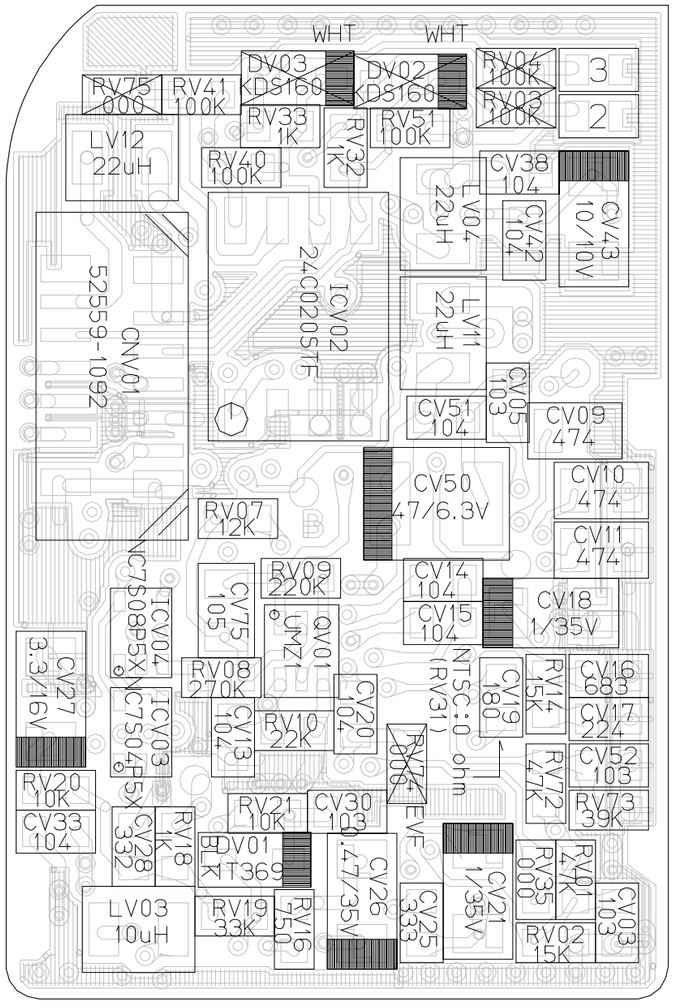


(Component Side)

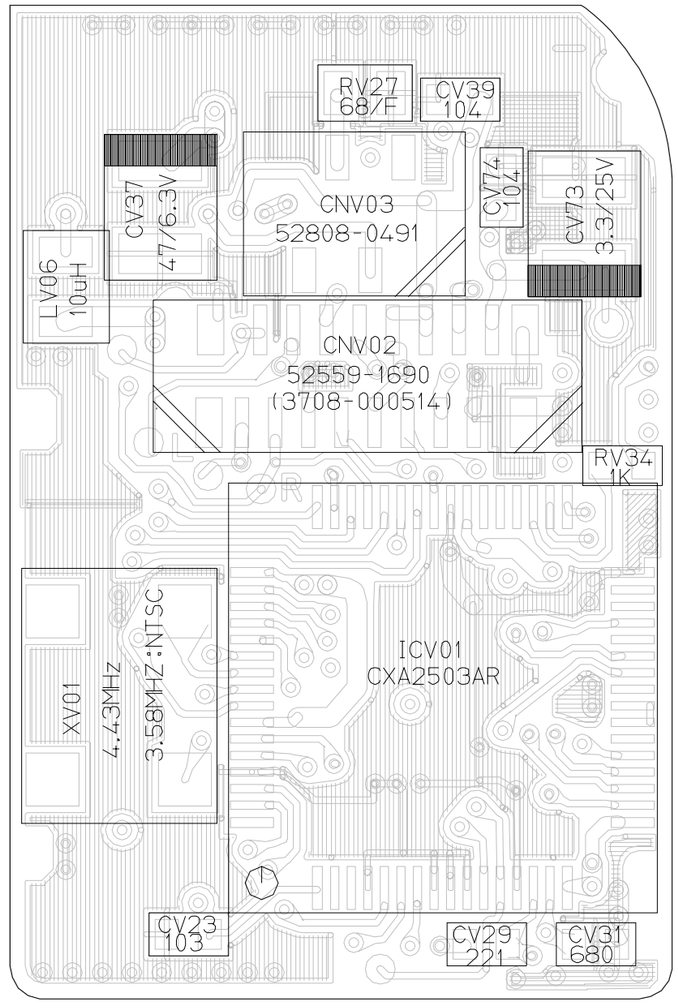


(Conductor Side)

7-7 CVF PCB

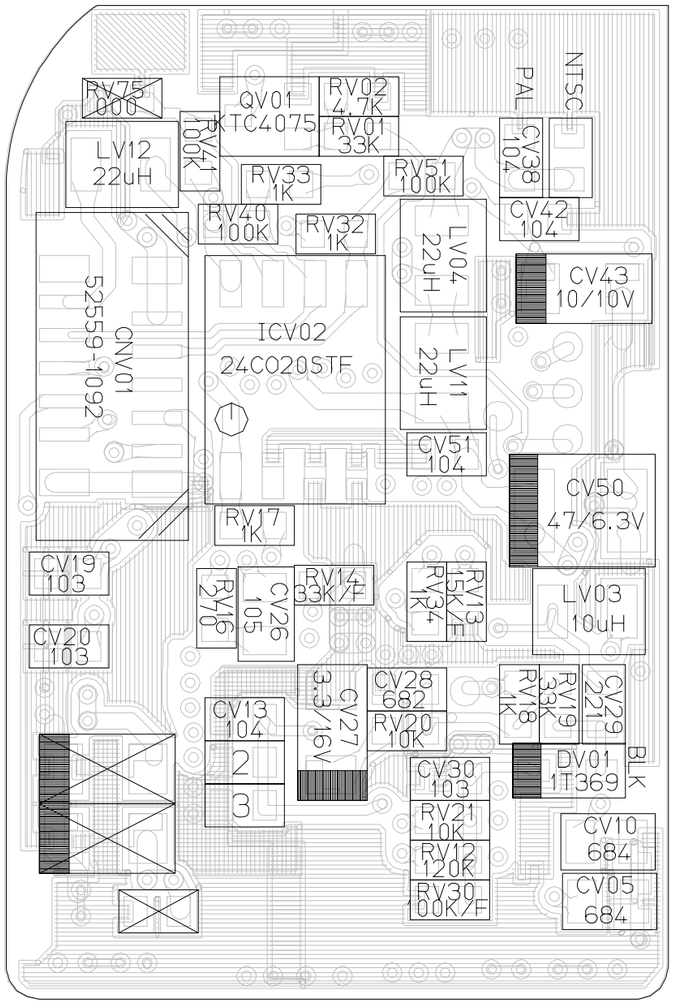


(Component Side)

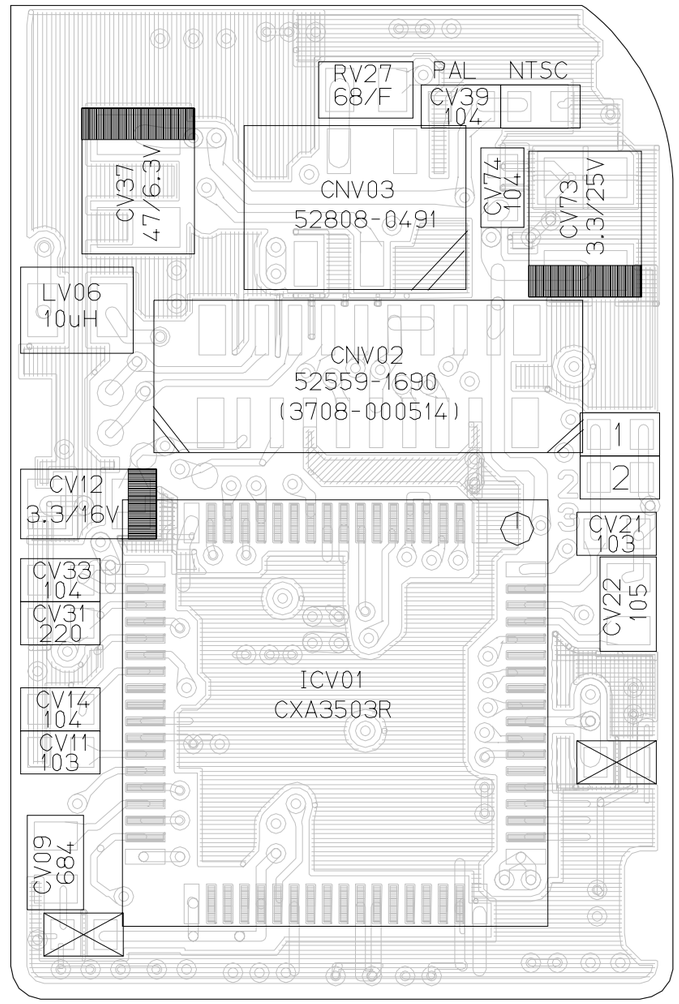


(Conductor Side)

7-8 EVF PCB

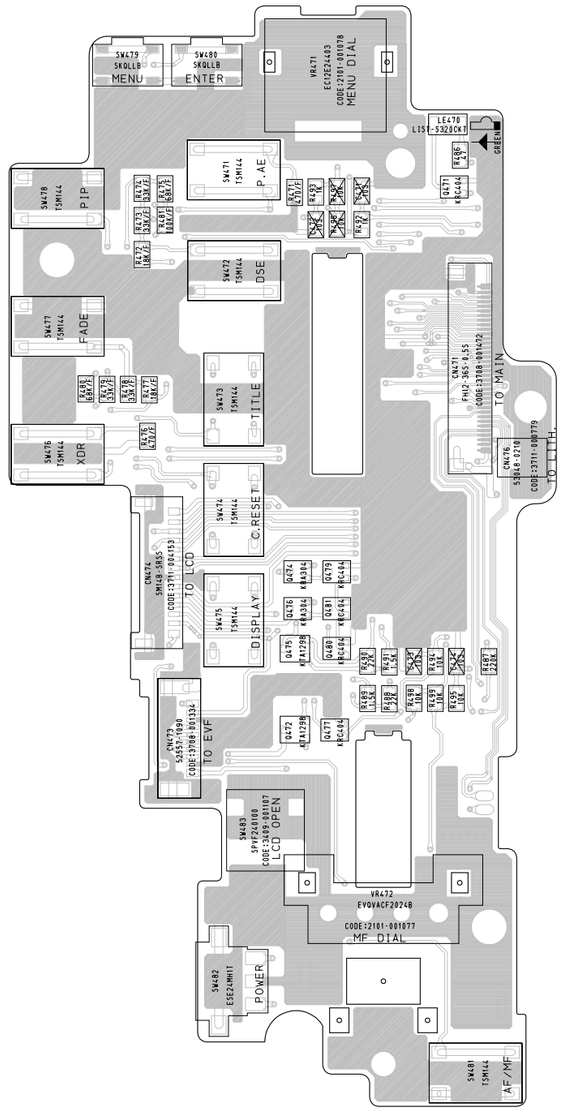


(Component Side)

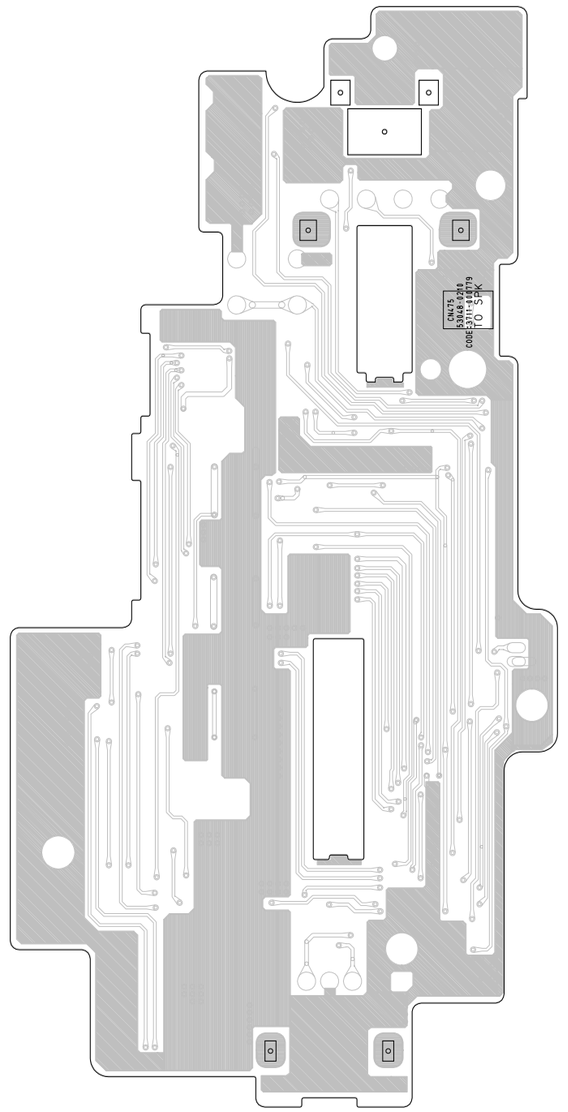


(Conductor Side)

7-9 Function PCB

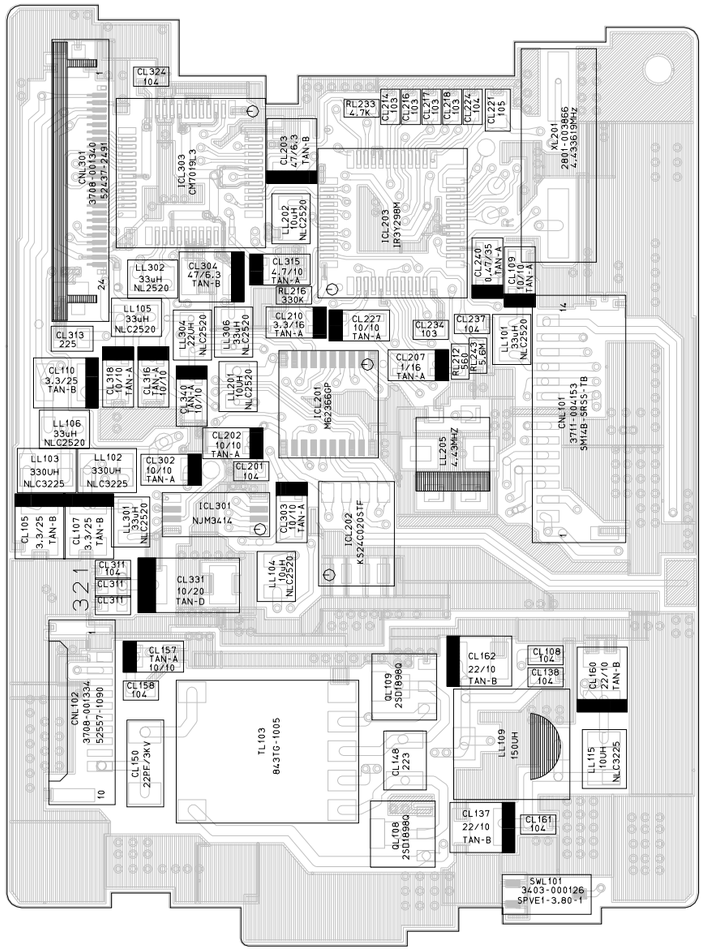


(Component Side)

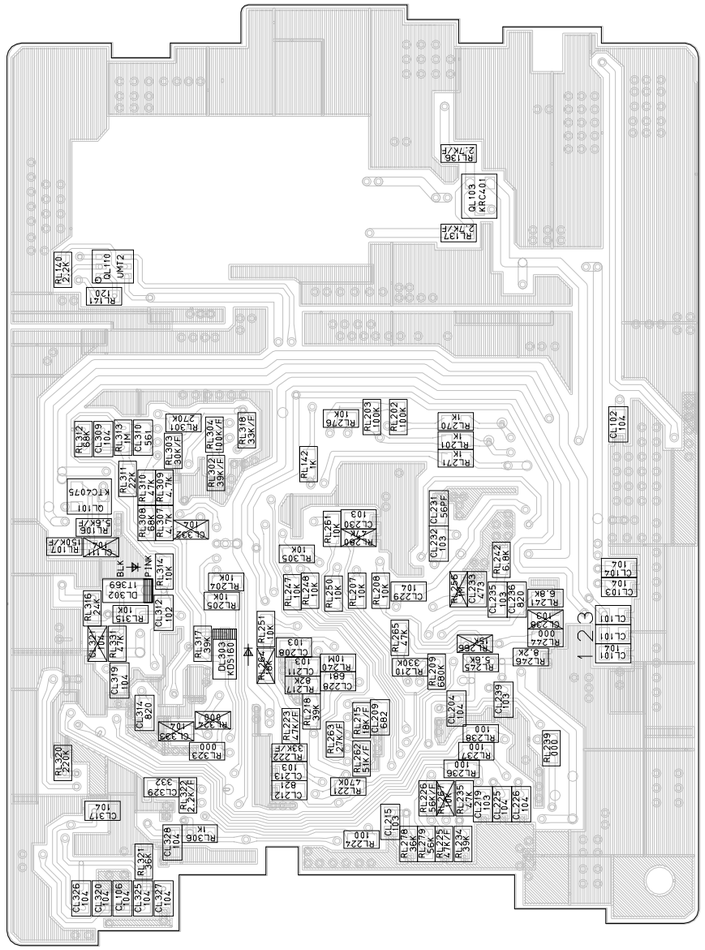


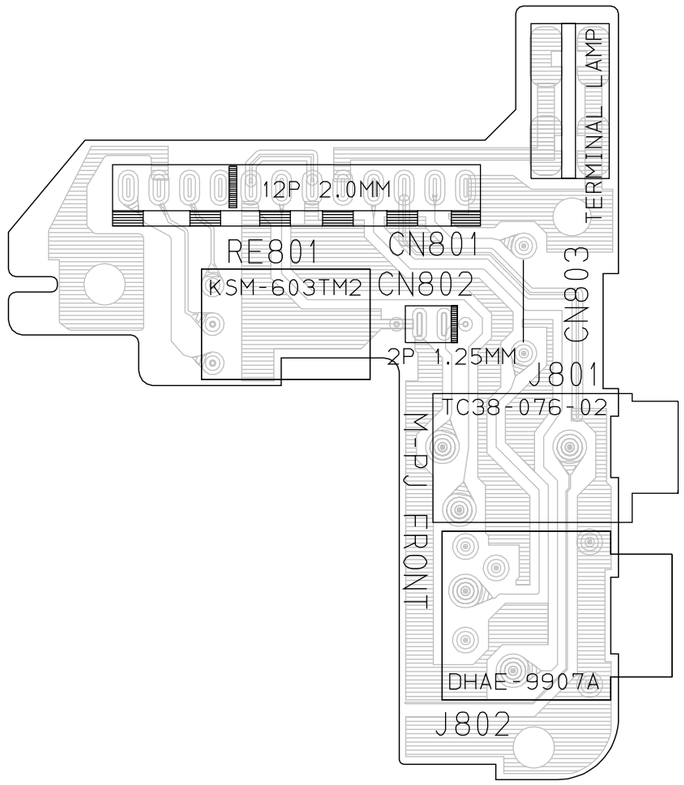
(Conductor Side)

7-10 LCD PCB



(Component Side)



(Conductor Side)

7-11 Front PCB